

Electronic Filing System (EFS) Data  
Electronic Patent Application Submission  
USPTO Use Only

EFS ID: 17536  
Application ID: 10064934  
Title of Invention: xDSL INTERCONNECTING DEVICE  
AND COMMUNICATION SYSTEM  
First Named Inventor: Minoru Dendou  
Domestic/Foreign Application: Domestic Application  
Filing Date: null  
Effective Receipt Date: 2002-08-30  
Submission Type: Utility Patent Filing  
Filing Type: new-utility  
Confirmation Number: 0  
Attorney Docket Number: IP2206001US  
Digital Certificate Holder: cn=Karan Singh, ou=Registered Attorneys, ou=Patent and  
Trademark Office, ou=Department of Commerce, o=U.S.  
Government, c=US  
Certificate Message Digest: nCm4Y027UJJdQFiOUWI2Tw==  
Total Fees Authorized: \$740.0  
Payment Category: CC - Credit Card  
Credit Card Number: \*\*\*\*\*2016  
Expiration Date: 01312006  
Card Holder Name: Akihiro Ryuka  
RAM User ID: EFSPROD  
RAM Accounting Date: 2002-08-30  
RAM Sequence Number: 516114  
RAM Payment Status: RAM success  
Postal Code: 164-0011

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# TRANSMITTAL FORM

10064934 .083002  
10/064934  
08/30/02

Electronic Version 1.0.3

Stylesheet Version: 1.0

Attorney Docket  
Number:

IP2206001US

Submission Type: Utility  
Patent Filing

## xDSL INTERCONNECTING DEVICE AND COMMUNICATION SYSTEM

First Named Inventor: Mr. Minoru Dendou

### SUBMITTED BY

Name:	Karan Singh Esq.
Registration Number:	38698
Electronic Signature Mark: K Singh	Date Signed: 20020830

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### Attached Files:

specification	AT-0030US.xml
bibd-transmittal	epaveapds.xml
fee-transmittal	epavefee.xml

Comments:

# FEE TRANSMITTAL



Electronic Version 1.1.0

Stylesheet Version: 1.0

*Patent fees are subject to annual revisions on or about October 1st of each year.*

Large Entity

**TOTAL FEES AUTHORIZED: \$ 740**

## BANK (CREDIT) CARD INFORMATION:

Credit Card Number: 2016  
Expiration Date: 20060131  
Authorized Name: Akihiro Ryuka  
Billing Address: 164-0011

## BASIC FILING FEE

Fee Description	Fee Code	Fee Paid
Utility Filing Fee	101	\$ 740

Subtotal For Basic Filing Fee: \$ 740

## EXTRA CLAIM FEES

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 12	103	\$ 18	0	\$ 0
Independent Claims: 3	102	\$ 84	0	\$ 0

Subtotal For Extra Claims Fees: \$ 0